

STABILIZING DEVICE FOR INTERVERTEBRAL DISC, AND METHODS THEREOF

Abstract of the Disclosure

An implantable device for stabilizing joints is provided. The stabilizing device, or implant, includes an elongated body and at least two bone cutting surfaces. The bone cutting surfaces are adapted to cut bone upon rotation of the body about its longitudinal axis between two bones. The device is adapted to promote bone fusion. In one embodiment, a device to initiate bony fusion between two adjacent vertebral bodies in the spine is provided. Methods of stabilizing joints and promoting bone fusion are also provided.

PATENT

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